

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Monday 20 Dec 2021 until 23:59 on Tuesday 21 Dec 2021

Forecast Issued on Sunday 19 Dec 2021 at 15:42 by Met Office Aberdeen

Confidence: High for largely dry settled conditions persisting for Monday and Tuesday, but low for extent and heights of any low cloud. Confidence falls to low through Wednesday with a chance of milder more unsettled conditions later in the week.

Headline for Monday 20 Dec 2021: Dry with light winds. Good sunny spells for many. Increasing low cloud far west and north by evening.

Mountain weather hazards on Monday 20 Dec 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
<05%	00%	00%	00%	00%	00%	00%	10%

Forecast for Monday 20 Dec 2021

Weather: Another dry day. Clear skies followed by good sunny spells in the west in the morning, some patchy fog or low cloud in the glens. Low cloud more extensive over Caithness and Easter Ross at first, but likely to break up from late morning. Cloud spreads in to the west coast, in particular the Cuillins late afternoon, and Sutherland in the evening, perhaps giving some light drizzle in the far north towards midnight.

Chance of cloud free mountain/hill tops above 800m: 80% on the high summits. Away from the summits, 30% in the morning, 60% in the afternoon.

Visibility: Very good or excellent outside areas of low cloud. Patchy cloud with bases around 500m, occasionally to lower levels, becoming more extensive along the west coast and far northwest late afternoon or evening, but highest summits likely to remain above the cloud.

Forecast for Monday 20 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	12/15 E	7/9 SE	5/7 E	5/7 SE	6/8 S	7/8 SW	6/8 SW	5/7 SW	6/7 SW
900	12/16 E	7/9 SE	4/6 E	5/7 SE	5/7 S	7/8 SW	6/8 SW	5/7 SW	6/7 SW
600	10/14 SE	6/8 SE	3/5 E	4/6 SE	5/7 S	4/6 SW	4/6 SW	4/5 SW	4/6 SW
300	8/13 E	4/7 E	3/5 E	3/6 E	2/5 S	2/6 SW	3/6 N	3/6 SW	2/6 SW
Glen	9/12 E	5/7 E	4/6 E	5/7 E	2/4 NE	2/4 NE	2/4 NE	2/4 NE	2/4 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	1/-3	1/-2	0/-2	-0/-3	-0/-3	-1/-5	-2/-5	-2/-6	-2/-6
900	2/-3	2/-2	1/-2	0/-2	0/-3	-1/-4	-2/-5	-2/-5	-2/-6
600	3/-0	3/0	2/0	1/-1	1/-1	1/-2	0/-2	-0/-2	-0/-3
300	1/-2	1/-1	0/-2	0/-2	1/-0	1/-0	1/-1	1/-1	1/-1
Glen	4/1	2/-0	1/-1	2/-0	3/2	3/2	2/1	3/1	2/1
Freezing Level*	1300m	1300m	1100m	1100m	1000m	700m	600m	600m	500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

A chance of cloud inversions again from the summits. Note freezing level around 700m in the east during the morning.

Forecast for Tuesday 21 Dec 2021

Weather: Rather cloudy along the west coast and north of the Torridon hills with occasional patchy drizzle and summit snow, some brighter spells possible from mid-afternoon. Elsewhere another dry day with some bright or sunny spells. Munro tops occasionally above the cloud. Little change through the evening.

Maximum wind: Light and variable.

Chance of cloud free mountain/hill tops above 800m: 30% along the coast and north of Torridon, 60% towards the Fannichs and Glen Affric.

Visibility: Good outside of low cloud, although occasionally poor in the far north and west coast in drizzle or snow. Cloud bases around 500-600m with the tops generally around 900m, occasionally 1100m.

Temperature: **Glens:** Minus 2 Celsius rising to plus 2 Celsius
At 800m: Minus 1 or minus 2 Celsius
Freezing level: 300-400m in the south, 1000m in the north.